

Agenda

ENVIRONMENTAL SERVICES COMMISSION MEETING

450 110th Ave. NE (City Hall)

Conference Room 1E-113

Thursday 6:30PM

September 6, 2018 Regular Meeting

		<u>Page</u>	<u>Action</u>
Commissioners: <i>Diann Strom</i> <i>Chair</i> <i>Sanjay Kumar</i> <i>Vice Chair</i> <i>Anne Howe</i> <i>Vanja Knezevic</i> <i>Aaron Morin</i> <i>Lisa Schreiner</i> Vacant	1. Call to Order and Roll Call – Diann Strom, Chair		
	2. Approval of Agenda *	1	X
	3. Oral and Written Communications Note: Three-minute limit per person, maximum of three persons for each side of topic. Additional comments may be heard at Agenda Item 9.		
	4. Communication from City Council, Community Council, Boards and Commissions		
	5. Staff Reports <ul style="list-style-type: none"> • Farewell to Commissioner Sanjay Kumar 		
City Council Liaison: <i>Jared Nieuwenhuis</i>	6. Approval of Minutes * <ul style="list-style-type: none"> • 06-21-18 Regular Meeting Minutes 	3 – 8	X
	7. Election of new Vice Chair		
Staff Contact: <i>Andrew Lee</i> 425-452-7675	8. Unfinished Business		
	9. New Business <ul style="list-style-type: none"> • Clarified Policy for Individual Service Pressure-Reducing Valves * <i>Presenter(s):</i> Douglas Lane, Water & Sewer Systems Sr. Engineer – Utilities 	9-11	
	<ul style="list-style-type: none"> • Budget Follow-Up * <i>Presenter(s):</i> Lucy Liu, Assistant Director - Resource Management & Customer Service – Utilities 	12-14	
Staff Support: <i>Gift Havert</i> 425-452-4497	10. Oral and Written Communications		
	11. Review of ESC Calendar/Council Calendar * Conservation & Outreach Events & Volunteer Opportunities*	15-16 17	
	12. Adjournment		

**CITY OF BELLEVUE
ENVIRONMENTAL SERVICES COMMISSION
MEETING MINUTES**

Thursday
June 21, 2018
6:30 p.m.

Conference Room 1E-113
City Hall
Bellevue, Washington

COMMISSIONERS PRESENT: Sanjay Kumar (Vice Chair), Vanja Knezevic, Anne Howe, Lisa Schreiner, Ling Zhuang

COMMISSIONERS ABSENT: Diann Strom (Chair), Aaron Morin,

OTHERS PRESENT: Nav Otal, Director; Lucy Liu, Assistant Director – Resource Management & Customer Service; Brian Pugliese - Smart Water Infrastructure & Technology Project Manager; Martin Chaw, Fiscal Manager; Jared Nieuwenhuis, Council Liaison, Minutes Taker Laurie Hugdahl

1. CALL TO ORDER:

The meeting was called to order by Vice Chair Kumar at 6:33 p.m.

2. APPROVAL OF AGENDA

Motion made by Commissioner Schreiner, seconded by Commissioner Knezevic, to approve the agenda as presented. Motion passed unanimously.

3. ORAL AND WRITTEN COMMUNICATIONS

None.

4. COMMUNICATIONS FROM CITY COUNCIL, COMMUNITY COUNCIL, BOARDS AND COMMISSIONS

Councilmember Nieuwenhuis commented that the Council is spending significant time and effort around the idea of a shelter LUCA. The Council held an extremely well-attended public hearing recently and will be reconvening on that issue next week to possibly take action.

5. STAFF REPORTS

Director Otal reminded the ESC about the upcoming CIP tour.

6. APPROVAL OF MINUTES

June 7, 2018 Regular Meeting Minutes

Motion made by Commissioner Howe, seconded by Commissioner Zhuang, to approve the June 7, 2018 minutes as presented. Motion passed unanimously.

7. UNFINISHED BUSINESS

- Epoxy Socks
Presenter: Nav Otal, Utilities Director

Director Otal responded to the question about whether or not there are any harmful environmental impacts from using the epoxy socks. Staff has researched the topic and found that there are no harmful effects once the socks are cured.

8. NEW BUSINESS

- AMI Program Update
Presenter: Brian Pugliese - Smart Water Infrastructure & Technology Project Manager

Mr. Pugliese gave a project status update on the Advanced Metering Infrastructure (AMI). He gave some background on the reasons to support AMI such as customers having more information about and control over their water usage and providing proactive leak detection. He reviewed the benefits and requirements of the AMI. An RFP was put together in early 2017 which resulted in a tremendous amount of interest and nine submittals for bids. Four bidders came to City Hall to make a presentation on their solution and what is involved. The committee came up with a number one ranked bidder, but ultimately the City and that bidder weren't able to come to an agreement on the contract terms. The City is now working with negotiations with the number two vendor who was very close in the requirements to the number one selection. Mr. Pugliese reviewed how the contract is structured to include the hardware and a series of services. He also reviewed the project timeline. Staff is expecting to complete negotiations in July or August with ESC and Council briefings in August. The contract is expected to be submitted to the Council for approval in September or October and operational by June 2020. Staff is planning on coming to the ESC for input on various topics regarding changes in customer experience such as the new metering standard, privacy, meter sites for initial deployment (pilot), update to leak adjustment policy, and billing frequency.

Commissioner Knezevic asked how buildings with multiple units would be handled. She recommended that each unit in a building should have their own meter in order to also achieve the benefits of AMI. Mr. Pugliese replied that was not the scope of the project at this point. He noted that it is traditional for there to be only a single meter for a building, but indicated that staff could look into this

and come back. Commissioner Knezevic asked for information on how many buildings there are in Bellevue that have a single meter.

Mr. Pugliese reviewed the new meter standard which is that Utilities will provide one standard two-way communicating meter to customers; non-communicating meters will be the old standard of collecting consumption. There is an issue that some customers do not like technologies that use wireless communications citing potential adverse health effects, risks to privacy, and safety concerns. Mr. Pugliese commented that there hasn't been any research showing any risks to health, but some individuals say they have a sensitivity.

Vice Chair Kumar asked how many people do not like the wireless technology. Mr. Pugliese did not have a specific number, but noted that it is very small. Director Otal commented that there will be a significant amount of education required for this project. She noted that the City has only heard from two or three customers who are not interested in having them. Commissioner Knezevic commented that PSE has given those customers an option to opt out because there was no other solution available.

Mr. Pugliese referred to privacy concerns and noted that municipal government data is a pretty low value target. Hackers don't appear to be interested in the data contained in a meter. Nonetheless, Utilities requirements are for secured network communications and encrypted data. The City complies with stringent state laws and is updating its privacy protection standards. Safety concerns are tied to electric meter devices and installation practices, but safety is not a high-level concern for water service. There was discussion about how other jurisdictions have handled this situation. Smart water meters are the standard for Olympia, Sammamish, Walla Walla, and Woodinville, and there is no option to opt out. Mr. Pugliese reviewed how this was handled in Seattle. Vice Chair Kumar commented on the expense related to those customers who choose to opt out. Commissioner Knezevic spoke to the need to do appropriate research on any health or safety concerns. Vice Chair Kumar emphasized that the City is well past the point of doing that kind of research. There was discussion about how to address those customers who might have concerns and want to opt out.

Commissioner Howe expressed concern about comparing water meters with electric meters because the two are very different. She thinks the conversation should be solely about water meters. She referenced an article she saw recently in the AWA Journal which talks about this subject which may be helpful.

Councilmember Nieuwenhuis asked if any other surprises were discovered with other municipalities who rolled out AMI. Director Otal replied that there were not. Mr. Pugliese explained that the City owns the water facilities up to and including the meter. As the owner and operator, Utilities has the responsibility to select and maintain its equipment.

Mr. Pugliese stated that as of today, four residents have contacted Utilities citing personal reasons for not wanting a two-way communicating meter. These all cited health concerns. Options for addressing this include:

- All customers receive the same standard meter
- Customers seeking an alternative could get a new digital meter without a communications module. More study would have to be done on the fees associated with this. There would be an administrative charge to cover costs of setting up a non-standard service and a manual meter reading fee for Utility expense each billing cycle.

Vice Chair Kumar thought that the environmental benefits of AMI were some of the most compelling reasons. Commissioner Zhuang thought that attaching a price tag to the option to opt out might have an impact on those numbers. Director Otal indicated staff would bring back data related to the costs. Commissioner Knezevic also recommended communicating to customers that the cost savings of replacing older meters was also being communicated to customers. Commissioner Howe asked if communication to the greater population has happened. Mr. Pugliese noted that it has been done, but additional outreach will be happening.¹

- Utilities Rate Relief Program Review

Presenter(s): Lucy Liu, Assistant Director - Resource Management & Customer Service

Aleksandra Gancheva, Business Service Manager

Lucy Liu and Aleksandra Gancheva reviewed the rate relief program. Ms. Gancheva gave an overview of the Utility Rate Relief program and sought input from the ESC. The Utility Rate Relief (URR) program is a discount on utility bills for seniors or disabled. It is administered by Utilities and funded by the rates. The Utilities Tax Relief program (UTR) is an occupational tax rebate with no age or disability requirements. It is owned by Parks, administered by Utilities, and funded by the General Fund. The City is legally authorized to provide assistance and reduce utility rates for low income persons. The City ordinance also supports this. The guiding principles include: simplicity and accessibility, equity and diversity, affordability and sustainability, conservation, and accountability.

Utility Rate Relief Program details were reviewed by Ms. Gancheva including customers served, program costs, program coverage, and challenges. The scope of the evaluation of the program will include program effectiveness and administrative efficiency. The ability to help someone who needs temporary help will also be explored.

¹ Councilmember Nieuwenhuis left the meeting at 7:37 p.m.

Commissioner Zhuang referred to the challenges and asked if the costs associated with processing could be reduced by technology and then used to help additional customers.

Commissioner Howe referred to the economy and asked if there is any thought that the number of applicants may increase and, if so, how that has been planned for. She spoke in support of looking at temporary relief for customers given the economic uncertainty the region is going through right now. Commissioner Knezevic spoke in support of looking into partnerships with other organizations and offered her help.

Ms. Gancheva reviewed the next steps. The Commission thanked her for the presentation.²

- Rate Review and Recommendation on Budget Proposals
Presenter(s): Lucy Liu, Assistant Director - Resource Management & Customer Service
Martin Chaw, Fiscal Manager
Joe Harbour, Asst. Director of Field Operations
Nav Otal, Director

Director Otal reviewed the budget development process and explained that staff would be seeking a recommendation from the ESC for the leadership team. The rates are guided by Council-adopted policies including capital investment policies and rate management policies. She recapped the budget priorities of having sustainable services and certainty and predictability of rates. The goal is to maintain services with minimal new requests. 2019-2025 The capital budget, CIP Investments (\$217.9M), and the 75-year infrastructure replacement and funding strategy, the proposed 2019-2020 Utilities Operating Budget, and local operating costs were reviewed.

Assistant Director Liu reviewed the rates that would be needed to fund the proposed budget as shown on slides in the presentation. The rates forecast for water, sewer, and storm were discussed with breakdowns for local and wholesale costs. She reviewed a typical residential combined monthly bill for combined water, sewer and storm utility monthly bill rate drivers. She summarized that the total increase for a bill in 2019 would be \$7.72 and 2020 would be \$6.73 to the monthly bill. The combined bill was compared to Bellevue's numbers. It was shown that Bellevue's rates are competitive especially when considered that Bellevue is proactively setting aside funds for future capital needs. Next steps for the budget review were then reviewed. There will be multiple opportunities for community engagement.

² Commissioner Knezevic left the meeting at 8:07 p.m.

Commissioner Zhuang asked how accurate the long-term forecast of costs really was. Director Ota acknowledged that it is not perfect, but commented that the assumptions of the forecast were carefully calculated. There is a lot of detail that has gone into the estimates. She clarified that it is fine-tuned with every budget, and the assumptions will change over time with every budget. Commissioner Zhuang stated that as a new member of the ESC she still was not comfortable enough with the rates to support them.

Commissioner Howe spoke in support of the whole budget package. She was surprised and happy with the minimal rate increases compared to the jurisdiction that she works with. She appreciates the long-term planning done by staff.

Motion made by Commissioner Schreiner, seconded by Commissioner Kumar, to make a recommendation in support of the rate recommendations to the leadership team. Motion passed unanimously (3-0) with Councilmember Zhuang abstaining.

9. ORAL AND WRITTEN COMMUNICATIONS

David Plummer urged the ESC to consider that the Council's original estimate for the AMI System was based on an incomplete and vague description of business requirements. He expressed concern that the budget is in 2016 dollars and has not been updated. Additionally, when the Council made their decision there was no life cycle cost estimate provided for the system. He asserted that the AMI system is not cost effective and has a much higher 20-year cost than the way we are currently doing business. He referred to several letters he has sent to the Commission documenting the reasons for his position. Finally, he stated that there has been very little contact with customer base that the City provides water and sewer service to. He urged the ESC to do more research on the system.

10. REVIEW OF ESC CALENDAR/COUNCIL CALENDAR

Director Ota reviewed these items. In July there will be a CIP tour beginning at 5:30 p.m. August will be a recess. In September there will be another update on AMI and follow up on budget items along with sewer and storm cost of service and Utility Rate Relief Program updates. In September there will also be a Wastewater System Plan briefing. October and November will be focused almost entirely on the budget and finalizing the rates.

11. ADJOURNMENT

Motion made by Commissioner Schreiner, seconded by Commissioner Howe, to adjourn the meeting at 8:56 p.m. Motion passed unanimously.

The meeting was adjourned at 8:56 p.m.



MEMORANDUM

Action
 Information
 Discussion

DATE: September 6, 2018
TO: Environmental Services Commission
FROM: Doug Lane, Utilities Senior Engineer
SUBJECT: Clarified Policy for Individual Service Pressure-Reducing Valves

Action Required at this Time

Discussion and recommendation on policy guidance

Fiscal Impact

Fiscal impact varies depending on project scope. The proposed policy requires installation to be mutually-beneficial, so the cost (typically \$1,000 - \$2,000 per PRV) should be less than other alternatives when applicable (net savings).

Background

The proposed language (attached) would address a gap in existing policies, to allow for the City to install privately-owned individual pressure-reducing valves (PRVs) in circumstances where the City is implementing a system change that will necessitate a PRV on private properties. This is current but undocumented practice, and may conflict with existing Code and policies. Existing Code and policies dictate that private plumbing fixtures (including individual PRVs) are provided by the private property owner without exception.

Uniform Plumbing Code (UPC) 608.2 requires an individual PRV and expansion tank be installed at buildings where pressure would exceed 80 psi at any point of use. Individual PRVs are private infrastructure related to building plumbing, and are typically installed by the homeowner or developer during initial construction or a remodel. Based on existing system pressures, this requirement impacts roughly 1/3 of the City's water service area.



MEMORANDUM

Occasionally, new individual PRVs become necessary for existing customers due to a change initiated by the City. Most often this occurs when a service connection is moved to a higher pressure main, but may be required due to a larger system adjustment. Typically the driver for these larger system changes is to address a low pressure (regulatory) concern, water quality risk, and/or fire flow deficiency, so it generally provides a benefit to affected customers and the surrounding neighborhood.

The proposed policy codifies the City's current practices when individual PRVs are made necessary for existing customers due to a City-initiated change:

- Provide and install the individual PRV at no cost to the property owner. This protects the City's ratepayers from liability, avoids project delays due to customer coordination, and provides assurance that the individual PRV was actually installed.
- Transfer ownership and responsibility of the PRV to the property owner after installation and warranty period. This is consistent with the City's Service Ownership/Responsibility policy¹, Water Utility Code 24.02.115.B, and the treatment of customers who installed their own individual PRV. The property owner benefits from increased system pressure.

A survey of other utilities was conducted, and showed that the proposed policy is consistent with industry practice. This included regional utilities with established written policies (Seattle), and included local utilities (City of Kent; North City Water District) and national examples (DC Water, City of San Diego) with current large-scale relevant projects using the same practice.

Bellevue's City Attorney's Office has reviewed the proposed policy language and confirmed that it is in alignment with applicable state law and duty to serve (BCC 24.02.065), and the City's authority to develop procedures as needed to implement the Water Code (BCC 24.02.060.A).

Attachments

1. Proposed Policy

¹ City of Bellevue 2016 Water System Plan, Page 2-1.



Attachment 1: Proposed Policy

High Pressure at Customer Points of Use

Private property owners are solely responsible for compliance with the Uniform Plumbing Code, including installation, operation, maintenance and ownership of individual service line pressure-reducing valves. In special cases where it is mutually-beneficial to facilitate public system improvements, the Utility may choose to furnish individual PRVs for the property owner to own and maintain.

Water pressure varies widely throughout the City's service area, based on ground elevation. The City is required to meet minimum pressures at customer connections to the public water main, but there is no regulatory or policy limit for maximum system pressure. System pressures frequently exceed Uniform Plumbing Code thresholds at certain locations due to topography and the practical constraints of system operation. The Utility is not responsible for regulating system pressure on private property.

Where Uniform Plumbing Code requires an individual service pressure-reducing valve (PRV) due to existing high pressure at any customer point of use, the PRV shall be provided and installed by the property owner.

At times, the Utility may make changes to system pressure to improve service or comply with regulations. Where system pressure is increased by the Utility above the historical maximum level, and the new pressure exceeds the Uniform Plumbing Code's 80 psi threshold at the customer's point of use, the Utility may furnish individual PRVs (with limited warranty) to affected customers if it is mutually-beneficial (saves cost compared to other alternatives, limits the Utility's liability, and/or maintains control over project implementation).

In all cases, individual PRVs shall be installed downstream of each customer's meter, and shall become the property owner's responsibility and property following installation. This is necessary to maintain uniform service and customer expectations across the entire service area, and for consistency in applying the Utility's Service Ownership/Responsibility Policy and Water Utility Code 24.02.115.B.



MEMORANDUM

	Action
X	Information
X	Discussion

DATE: August 28, 2018

TO: Environmental Services Commission

FROM: *Nav* Nav Ota, Utilities Director
Lucy Liu, Utilities Assistant Director – Resource Management and Customer Service *jl*

SUBJECT: 2019-2020 Utilities Proposed Budget Update

Action Required at this Time

No action is required at this time. This is an informational briefing.

Background

On June 7 and June 21, the ESC received staff presentations on the proposed 2019-2020 Utilities Department budget and projected rate increases. Following these meetings, on July 19, the ESC sent a letter to the City's Leadership Team expressing full support of the Utilities Department's proposed budget (copy attached).

On September 6, staff will brief the ESC on updates to the proposed Utilities Department 2019-2020 budget and the revised rate increases necessary to implement the proposed operating and capital budgets.

Date: July 19, 2018

To: Leadership Team

From: Diann Strom, Chair, Environmental Services Commission 
Sanjay Kumar, Vice Chair, Environmental Services Commission 

Subject: Utilities Department 2019-2025 Capital and 2019-2020 Operating Budget Proposals Recommendation

As part of the Environmental Services Commission's charge, over the past several months, the Commission has worked with Utilities staff on a detailed review of the Utilities Department's proposed Capital Investment Program, capital and operating budget proposals, relevant policies, and the preliminary projected rate increases to implement the proposed budget. **The Commission fully supports the Utilities Department capital and operating proposals submitted by staff for the 2019-2020 biennium.**

BACKGROUND

Established by ordinance in 1991, the Environmental Services Commission (Commission) advises City Council on water, wastewater, storm and surface water, and solid waste utility programs in the areas of planning, budgeting, ratemaking, CIP financing, contracts, and policies. The Commission is comprised of seven members, appointed by the Mayor with the concurrence of Council, who reside within the Bellevue Utilities Department's service area. In this role, the Commission embodies the interests of utility ratepayers throughout the service area, including Bellevue, Beaux Arts, Clyde Hill, Hunts Points, Medina, Yarrow Point, and sections of the City of Kirkland. The Commission's responsibilities include evaluation of policy, budget, and planning issues that culminate in utility rate recommendations to Council.

UTILITIES BUDGET CHALLENGES

The Utilities Department continues to face the following challenges for the upcoming biennium and serve as the backdrop in the Department's budget formulation:

- Increase in wholesale water and wastewater costs;
- Aging infrastructure and the need to maintain and adequately fund renewals and replacements in a timely and cost-effective manner that minimizes overall costs and risk of expensive emergency repairs;
- Utility infrastructure capacity needed to accommodate population growth and support economic development;
- Regulatory requirements, and mandated projects and programs;
- Positioning Utilities for resiliency in the event of emergencies such as earthquakes; and
- Meeting future operational facility needs.

COMMISSION RECOMMENDATIONS

The Commission supports the key budget priorities used to guide development of the Utilities Department proposed budget. These include:

- Providing sustainable, high quality services to the community through responsible management of utility system infrastructure assets and long-term financial sustainability.
- Providing certainty and predictability of utility rates.

On June 21, the Commission voted 3-0-1 (3 yays, 0 nays, 1 abstension) in favor of the Utilities Department proposed 2019-2025 CIP and 2019-2020 Operating budget which support these budget priorities. The voting commissioners expressed full support of the capital and operating budget proposals submitted by staff, and the projected rate increases needed to support the proposed budgets. The abstaining commissioner was recently appointed to the Commission and did not have the benefit of the detailed budget review by the Commission over the past several months. She was not comfortable submitting a vote on the proposed budgets at this time, and felt she needed to better understand the long-term infrastructure renewal and replacement (R&R) requirements. She recognized the value of long-term financial planning, but wanted more time to understand the cost projections underlying the program. Staff committed to providing the new commissioner with additional budget briefings.

The Commission takes the responsibility assigned by the City Council very seriously. The Commission has closely scrutinized the proposed budget and preliminary rates in detail. Commissioners, as Bellevue ratepayers, are sensitive to the impact of rate increases on customers. The budget proposals represent a prudent and lean budget that is designed to enable the City to continue to maintain sustainable, high quality utility services going forward. We appreciate staff's stewardship of ratepayer dollars and continued focus to seek opportunities for operational efficiencies and enhanced customer service.

NEXT STEPS

The Commission will conduct a tour of key CIP projects in July, and conduct its final review of the preliminary Utilities budget and rates in detail between September and November, hold a public hearing on Utilities propose budget and rates, and will make its budget and rates recommendation to Council based on updated information as part of the ongoing budget process.

The Commission appreciates the opportunity to analyze the Utilities budget and provide this recommendation to the City's Leadership Team as it embarks upon its review of the city-wide 2019-2020 budget.

2018 Tentative Environmental Services Commission Calendar

August 3, 2018

JANUARY 4

Introduce 2019-2025 CIP Update & CIP Review & Updating Process (Paul/Martin)

FEBRUARY 1

2018 Draft Storm Water —Mgmt. Program (Don McQ)
Storm & Surface Water Plan —Implementation (Paul/Kit)
2019-2010 Budget Planning Process —Overview (Lucy/Martin)
Waterworks Financial Policies —Overview (Lucy/Martin)

MARCH 1

Review Proposed Changes & —Additions to Utilities CIP —(Paul/Martin)
Utilities Finance 101 (Lucy/Martin)

APRIL 5

2017 Year-end Financial Report & —Early outlook 2019-2025 Rates —forecast (Lucy/Martin)
Summarize CIP Public Comments & —Request ESC CIP Concurrence —(Paul/Martin)

MAY 3

Seattle Public Utilities Rpt of Wtr Resiliency (Alex Chen/SPU)
O&M Facilities Master Plan (Joe)
Utilities CIP Budget Proposals Review (Lucy/Martin)
Water Rate Structure Review (Lucy/Martin)
Emergency Water Supply Master Plan Update (Doug)

JUNE 7

Election of Chair & Vice Chair (Andrew)
Storm and Surface Water Condition Assessment Program Proposal (Joe/Don)
Utilities Operating Budget Proposals Review (Lucy/Martin)

JUNE 21

Rate Review and Recommendation on Budget Proposals (Lucy/Martin)
AMI Program Update (Brian)
Utilities Rate Relief Program Review (Lucy/Alex)

JULY 19

CIP Tour

AUGUST 2

Recess

SEPTEMBER 6

2019-2020 Utilities Proposed Budget Update (Lucy)
Wastewater System Plan (Doug)

OCTOBER 4

Public Hearing on proposed Utilities Budget (Lucy)
Water System Seismic Vulnerability Assessment (Doug)
Solid Waste Contract Annual Performance Report (Stephanie)
Utilities Rate Relief Program Review (Alex)

NOVEMBER 1

Budget/Rate Recommendation to Council (Lucy)

DECEMBER 6

Retreat

July

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2018 Tentative Council Calendar

Updated 8-30-18

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JUNE 4

- Resolution authorizing the execution of a Professional Service Agreement with the OptiRTC, Inc. for the automation of Stormwater Detention Ponds Using Smart Technology

JULY 16

- Lake Heights WWPS Rehabilitation consultant contract

AUGUST 6

Recess

- Resolution authorizing execution of a three year General Services Agreement with Monarch Landscape Companies to perform the Lake Hills Swale Brushing. (Joe/Mike K.)
- Resolution authorizing execution of five year professional services contract with Elway Research Inc. to provide public opinion survey research on solid waste customer's satisfaction. (Nav/Lucy)
- Resolution authorizing execution of seven year professional services contract with Kaye-Smith to provide bill print and mailing services. (Nav/Lucy)

SEPTEMBER

- Kelsey Creek @ NE 8th St. Culvert Replacement – Project Budget Change (Linda)

OCTOBER

- Advanced Metering Infrastructure (AMI) Contract (Nav/Andrew/Brian)

NOVEMBER

- Tentative SW Comp Plan (TBD)

DECEMBER

July						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August						
S	M	T	W	T	F	S
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5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September						
S	M	T	W	T	F	S
						1
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October						
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21	22	23	24	25	26	27
28	29	30	31			

November						
S	M	T	W	T	F	S
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Utilities' Environmental Conservation & Outreach Events and Volunteer Opportunities

September

- 1. Waterwise Garden Volunteer Work Party**
Location: Bellevue Botanical Garden
Dates: September 5th and 19th, 1 pm to 3 pm
Staff: Patricia Burgess, 425-452-4127, pburgess@bellevuewa.gov
- 2. Stormwater Outreach Booth**
Location: Crossroads Farmer's Market
Date: September 11th, 12:00 pm to 6:00 pm
Staff: Laurie Devereaux, 425-452-5200, ldevereaux@bellevuewa.gov
- 3. Volunteer Salmon Watcher Workshop**
Location: Mercer Slough Environmental Education Center
Dates: Tuesday, September 18, 7 pm to 9 pm
Staff: Laurie Devereaux, 425-452-5200, ldevereaux@bellevuewa.gov

October

- 1. Waterwise Garden Volunteer Work Party**
Location: Bellevue Botanical Garden
Dates: October 4th and 17th, 1 pm to 3 pm
Staff: Patricia Burgess, 425-452-4127, pburgess@bellevuewa.gov

November

- 1. Waterwise Garden Volunteer Work Party**
Location: Bellevue Botanical Garden
Dates: November 7th and 21st, 1 pm to 3 pm
Staff: Patricia Burgess, 425-452-4127, pburgess@bellevuewa.gov

